

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1067	128/204.21.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:35
L2	1094	128/200.24.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:39
L3	397	128/202.22.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:41
L4	53	128/203.13.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:42
L5	253	128/203.14.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:43
L6	1667	128/204.18.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:48
L7	1306	128/204.23.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:49
L8	772	128/204.26.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:50
L9	1167	600/529.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:51
L10	674	600/538.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:54
L11	305	604/23.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:55
L12	362	604/26.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:55
L13	1098	604/890.1.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:56
L14	803	604/65.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:58
L15	543	604/66.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 15:58
L16	909	604/67.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 16:00
L17	206	434/238.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 16:06
L18	842	434/236.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 16:07
L19	779	434/262.ccls.	US-PGPUB; USPAT	AND	ON	2010/05/10 16:08

S1	1	"10535597"	US-PGPUB; USPAT	AND	ON	2009/04/23 08:51
S2	19	((JONATHAN) near2 (DENYER)).INV.	US-PGPUB; USPAT	AND	ON	2009/04/23 09:26
S3	19	((JONATHAN) near2 (DENYER)).INV.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:28
S4	8	((IVAN) near2 (PRINCE)).INV.	US-PGPUB; USPAT	AND	ON	2009/04/23 09:28
S5	7	((IVAN) near2 (PRINCE)).INV.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:28
S6	8	US-6119953-\$ DID. OR US-5906202-\$ DID. OR US-5713349-\$ DID. OR US-5404871-\$ DID. OR US-4677975-\$ DID. OR US-20020104532-\$. DID. OR US-2320900-\$. DID. OR EP-0910421-\$. DID. OR EP-0824023-\$. DID. OR EP-0627266-\$. DID. OR WO-9417370-\$. DID. OR WO-9852633-\$. DID. OR WO-9963946-\$. DID. OR WO-0209574-\$. DID. OR WO-03059423-\$. DID. OR WO-02058771-\$. DID. OR WO-0158514-\$. DID. OR WO-0038770-\$. DID. OR WO-0050111-\$. DID. OR WO-0024445-\$.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/23 09:30
S7	2	GB-2320900-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:32
S8	1	EP-910421-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:34
S9	1	1998-062865.NRAN.	DERWENT	AND	ON	2009/04/23 09:35
S10	2	EP-1142600-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:37
S11	2	EP-824023-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:38
S12	2	EP-627266-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:39
S13	2	WO-9417370-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:40
S14	2	WO-9852633-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:40

S15	2	WO-9963946-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:41
S16	0	WO-200209574-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:41
S17	1	WO-0209574-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:41
S18	1	WO-03059423-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:42
S19	1	WO-02058771-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:43
S20	1	WO-0158514-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:44
S21	1	WO-0038770-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:44
S22	1	WO-0050111-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:45
S23	1	WO-0024445-\$ did.	EPO; JPO; DERWENT	AND	ON	2009/04/23 09:45
S24	149	inhal\$ same (airflow or air-flow or air adj flow) same sensor same signal\$4 same control \$3	US-PGPUB; USPAT	AND	ON	2009/04/23 09:53
S25	985	128/204.21.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/23 13:32
S26	741	S25 and method	US-PGPUB; USPAT	AND	ON	2009/04/23 13:54
S27	585	S26 and sensor	US-PGPUB; USPAT	AND	ON	2009/04/23 13:54
S28	545	S27 and signal\$	US-PGPUB; USPAT	AND	ON	2009/04/23 13:54
S29	276	S28 and microprocessor	US-PGPUB; USPAT	AND	ON	2009/04/23 13:54
S30	7	(inhaler and training and device).ti,ab.	US-PGPUB; USPAT	AND	ON	2009/04/23 14:00
S31	672	inhaler and (signal\$ with (cease or stop) inhal\$)	US-PGPUB; USPAT	AND	ON	2009/04/23 14:04

S32	62	(US-20060243277-\$ or US-20090025718-\$ or US-20090025714-\$ or US-20080257337-\$ or US-20080047553-\$ or US-20070125370-\$ or US-20050229931-\$ or US-20030146300-\$ or US-20010022279-\$ or US-20020104532-\$ or US-20040123864-\$ or US-20040089299-\$ or US-20040084044-\$ or US-20030223936-\$ or US-20030205229-\$ or US-20030019493-\$ or US-20020104530-\$ or US-20020011247-\$ or US-20020023639-\$ or US-20020112723-\$ or US-20020185125-\$). did. or (US-5842468-\$ or US-6116233-\$ or US-6129080-\$ or US-6131568-\$ or US-6192876-\$ or US-6237589-\$ or US-6367470-\$ or US-6584971-\$ or US-7451760-\$ or US-RE40591-\$ or US-6119953-\$ or US-5906202-\$ or US-5713349-\$ or US-5404871-\$ or US-4677975-\$ or US-7073499-\$ or US-6886557-\$ or US-6782886-\$ or US-6637430-\$ or US-6629526-\$ or US-6443146-\$ or US-6205999-\$ or US-6152130-\$ or US-6131570-\$ or US-5894841-\$). did. or (GB-2395437-\$). did. or (GB-2320900-\$ or WO-9748431-\$ or WO-0037132-\$ or EP-824023-\$ or EP-627266-\$ or WO-9417370-\$ or DE-19720701-\$ or WO-9963946-\$ or WO-	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2009/04/23 14:22
-----	----	--	-------------------------------------	-----	----	---------------------

		0209574-\$ or WO-03059423-\$ or WO-02058771-\$ or WO-0158514-\$ or WO-0038770-\$ or WO-0050111-\$ or GB-2343122-\$).did.				
S33	5	S32 and cease	US-PGPUB; USPAT	AND	ON	2009/04/23 14:22
S34	58	S31 and microprocessor	US-PGPUB; USPAT	AND	ON	2009/04/23 14:24
S35	2	inhaler same signal same (stop or cease) same inhalation	US-PGPUB; USPAT	AND	ON	2009/04/23 14:28
S36	138	inhaler and ((stop or cease) with inhalation)	US-PGPUB; USPAT	AND	ON	2009/04/23 14:28
S37	199	inhaler and (threshold near5 time)	US-PGPUB; USPAT	AND	ON	2009/04/23 14:33
S38	179	S37 and signal\$	US-PGPUB; USPAT	AND	ON	2009/04/23 14:33
S39	114	S38 and microprocessor	US-PGPUB; USPAT	AND	ON	2009/04/23 14:34
S40	94	S39 and sensor	US-PGPUB; USPAT	AND	ON	2009/04/23 14:34
S41	1	"5906202".pn.	US-PGPUB; USPAT	AND	ON	2009/04/23 14:36
S42	75	(US-20060243277-\$ or US-20070125370-\$ or US-20090025714-\$ or US-20030221687-\$ or US-20050217666-\$ or US-20050279349-\$ or US-20070267010-\$ or US-20080142002-\$ or US-20030136400-\$ or US-20090020113-\$ or US-20090056708-\$). did. or (US-5839429-\$ or US-5794612-\$ or US- 6085742-\$ or US- 4300385-\$ or US- 4981295-\$ or US- 5429122-\$ or US- 5450336-\$ or US- 5608647-\$ or US- 5743252-\$ or US- 5333106-\$ or US- 4558710-\$ or US- 5839434-\$ or US- 6427681-\$ or US- 6431166-\$ or US-	US-PGPUB; USPAT	AND	ON	2009/04/23 15:30

S43	3	inhaler same optimize same (inhalation with time)	US-PGPUB; USPAT	AND	ON	2009/04/23 15:36

S44	0	(inhaler dispenser atomizer nebulizer) with inhalation with time with (measure sense record)	US-PGPUB; USPAT	AND	ON	2009/04/23 16:02
S45	9	(inhaler dispenser atomizer nebulizer) with inhalation with time with (measure sense record)	US-PGPUB; USPAT	OR	ON	2009/04/23 16:03
S47	1017	128/200.24.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/23 16:04
S48	81	S47 and (time with (measure or sense or record))	US-PGPUB; USPAT	AND	ON	2009/04/23 16:05
S49	377	128/202.22.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/23 16:18
S50	0	S49 and (inhalation with time with (measure sense record))	US-PGPUB; USPAT	AND	ON	2009/04/23 16:18
S51	49	128/203.13.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/23 16:29
S52	215	128/203.14.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/23 16:32
S53	731	128/204.26.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/23 16:35
S54	0	S53 and (inhalation with time with (measure sense record))	US-PGPUB; USPAT	AND	ON	2009/04/23 16:35
S55	2	S53 and (time with (measure sense record))	US-PGPUB; USPAT	AND	ON	2009/04/23 16:36
S56	78	"L53" and inhaler	US-PGPUB; USPAT	AND	ON	2009/04/24 08:21
S57	731	128/204.26.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/24 08:22
S58	11	S57 and inhaler	US-PGPUB; USPAT	AND	ON	2009/04/24 08:22
S59	0	S57 and (inhalation with time with (measure sense record))	US-PGPUB; USPAT	AND	ON	2009/04/24 08:30
S60	40	S57 and (inhalation same time same (measure sense record))	US-PGPUB; USPAT	OR	ON	2009/04/24 08:31

S61	75	(inhaler or nebulizer or dispenser or atomizer) same (breath or inhalation) same (time or duration or span) same (train\$3 or optimiz\$5)	US-PGPUB; USPAT	OR	ON	2009/04/24 08:46
S62	1192	128/204.23.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/24 09:45
S63	114	S62 and (inhalation same time same (measure sense record))	US-PGPUB; USPAT	OR	ON	2009/04/24 09:45
S64	15	inhaler and (signal with stop with (inhalation or breathing))	US-PGPUB; USPAT	OR	ON	2009/04/24 09:55
S65	3	inhaler same ((variable or adjustable or optimize) with ((inhalation or inspiration or breath) near3 (cycle or duration or span or lapse or time)))	US-PGPUB; USPAT	OR	ON	2009/04/24 10:33
S66	1	inhaler same ((adjustable or variable) with (inspiration or inhalation) with (time or time-span or (time adj span) or duration or span or length or cycle))	US-PGPUB; USPAT	OR	ON	2009/04/24 10:34
S67	1548	128/204.18.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/24 10:35
S68	48	S67 and (inhalation same time same (measure sense record))	US-PGPUB; USPAT	OR	ON	2009/04/24 10:36

S69	103	(US-20060243277-\$ or US-20090025718-\$ or US-20090025714-\$ or US-20080257337-\$ or US-20080047553-\$ or US-20070125370-\$ or US-20050229931-\$ or US-20030146300-\$ or US-20010022279-\$ or US-20020104532-\$ or US-20040123864-\$ or US-20040089299-\$ or US-20040084044-\$ or US-20030223936-\$ or US-20030205229-\$ or US-20030019493-\$ or US-20020104530-\$ or US-20020011247-\$ or US-20020023639-\$ or US-20020112723-\$ or US-20020185125-\$ or US-20030101991-\$ or US-20030136400-\$ or US-20030075171-\$ or US-20040016434-\$). did. or (US-5842468-\$ or US-6116233-\$ or US-6129080-\$ or US-6131568-\$ or US-6192876-\$ or US-6237589-\$ or US-6367470-\$ or US-6584971-\$ or US-7451760-\$ or US-RE40591-\$ or US-6119953-\$ or US-5906202-\$ or US-5713349-\$ or US-5404871-\$ or US-4677975-\$ or US-7073499-\$ or US-6886557-\$ or US-6782886-\$ or US-6637430-\$ or US-6629526-\$ or US-6443146-\$ or US-6205999-\$ or US-6152130-\$ or US-6131570-\$ or US-5894841-\$ or US-6681767-\$). did. or (US-6450163-\$ or US-6425392-\$ or US-6230706-\$ or US-6102036-\$ or US-	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2009/04/24 10:48
-----	-----	---	-------------------------------------	-----	----	---------------------

	6070575-\$ or US-			
	5839429-\$ or US-			
	5794612-\$ or US-			
	5608647-\$ or US-			
	5522385-\$ or US-			
	5333106-\$ or US-			
	5020527-\$ or US-			
	4981295-\$ or US-			
	4788456-\$ or US-			
	6550477-\$ or US-			
	5839430-\$ or US-			
	5809997-\$ or US-			
	5542410-\$ or US-			
	5363842-\$ or US-			
	7487774-\$ or US-			
	6135967-\$ or US-			
	5622164-\$ or US-			
	5167506-\$ or US-			
	5758638-\$ or US-			
	7185650-\$ or US-			
	7185651-\$ or US-			
	6910482-\$ or US-			
	6651658-\$).did. or (US-			
	6109260-\$ or US-			
	5865174-\$ or US-			
	6571793-\$ or US-			
	6422236-\$ or US-			
	5479920-\$ or US-			
	7244714-\$ or US-			
	6640804-\$ or US-			
	5970973-\$ or US-			
	4281651-\$).did. or (GB-			
	2395437-\$).did. or (GB-			
	2320900-\$ or WO-			
	9748431-\$ or WO-			
	0037132-\$ or EP-			
	824023-\$ or EP-			
	627266-\$ or WO-			
	9417370-\$ or DE-			
	19720701-\$ or WO-			
	9963946-\$ or WO-			
	0209574-\$ or WO-			
	03059423-\$ or WO-			
	02058771-\$ or WO-			
	0158514-\$ or WO-			
	0038770-\$ or WO-			
	0050111-\$ or GB-			
	2343122-\$).did.			

S70	40	(inhaler or nebulizer or atomizer or dispenser) and inhalation and (time or duration or timespan or time-span or (time adj span) or lapse) and (measure or record or sense or calculate)	EPO; JPO; DERWENT	AND	ON	2009/04/24 13:41
S71	102	(US-20060243277-\$ or US-20090025718-\$ or US-20090025714-\$ or US-20080257337-\$ or US-20080047553-\$ or US-20070125370-\$ or US-20050229931-\$ or US-20030146300-\$ or US-20010022279-\$ or US-20020104532-\$ or US-20040123864-\$ or US-20040089299-\$ or US-20040084044-\$ or US-20030223936-\$ or US-20030205229-\$ or US-20030019493-\$ or US-20020104530-\$ or US-20020011247-\$ or US-20020023639-\$ or US-20020112723-\$ or US-20020185125-\$ or US-20030136400-\$ or US-20030075171-\$ or US-20040016434-\$). did. or (US-5842468-\$ or US-6116233-\$ or US-6129080-\$ or US-6131568-\$ or US-6192876-\$ or US-6237589-\$ or US-6367470-\$ or US-6584971-\$ or US-7451760-\$ or US-RE40591-\$ or US-6119953-\$ or US-5906202-\$ or US-5713349-\$ or US-5404871-\$ or US-4677975-\$ or US-7073499-\$ or US-6886557-\$ or US-6782886-\$ or US-6637430-\$ or US-6629526-\$ or US-6443146-\$ or US-	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2009/04/30 10:23

6205999-\$ or US-  
6152130-\$ or US-  
6131570-\$ or US-  
5894841-\$ or US-  
6681767-\$).did. or (US-  
6450163-\$ or US-  
6425392-\$ or US-  
6230706-\$ or US-  
6102036-\$ or US-  
6070575-\$ or US-  
5839429-\$ or US-  
5794612-\$ or US-  
5608647-\$ or US-  
5522385-\$ or US-  
5333106-\$ or US-  
5020527-\$ or US-  
4981295-\$ or US-  
4788456-\$ or US-  
6550477-\$ or US-  
5839430-\$ or US-  
5809997-\$ or US-  
5542410-\$ or US-  
5363842-\$ or US-  
7487774-\$ or US-  
6135967-\$ or US-  
5622164-\$ or US-  
5167506-\$ or US-  
5758638-\$ or US-  
7185650-\$ or US-  
7185651-\$ or US-  
6910482-\$ or US-  
6651658-\$).did. or (US-  
6109260-\$ or US-  
5865174-\$ or US-  
6571793-\$ or US-  
6422236-\$ or US-  
5479920-\$ or US-  
7244714-\$ or US-  
6640804-\$ or US-  
5970973-\$ or US-  
4281651-\$).did. or (GB-  
2395437-\$).did. or (GB-  
2320900-\$ or WO-  
9748431-\$ or WO-  
0037132-\$ or EP-  
824023-\$ or EP-  
627266-\$ or WO-  
9417370-\$ or DE-  
19720701-\$ or WO-  
9963946-\$ or WO-  
0209574-\$ or WO-  
03059423-\$ or WO-  
02058771-\$ or WO-  
0158514-\$ or WO-  
0038770-\$ or WO-

		0050111-\$ or GB-2343122-\$).did.				
S72	5	S71 and (time with stop with inhal\$5)	US-PGPUB; USPAT	AND	ON	2009/04/30 10:23
S73	19	(600/529-538).ccls. AND ((inhaling OR inhalation OR inhale OR inspir\$6) NEAR8 (detect\$5 OR sensing OR sensor\$3 OR monitor\$3 OR indicat\$4 OR determin\$6)) AND ((adjust\$5 OR adapt\$5 OR chang\$5) WITH (time OR period)) AND (inhaler)	US-PGPUB; USPAT	AND	ON	2009/04/30 10:32
S75	5	((inhaling OR inhalation OR inhale OR inspir\$6) NEAR8 (detect\$5 OR sensing OR sensor\$3 OR monitor\$3 OR indicat\$4 OR determin\$6)) same ((adjust\$5 OR adapt\$5 OR chang\$5) WITH (time OR period)) same (inhaler)	US-PGPUB; USPAT	AND	ON	2009/04/30 11:14
S76	282	604/23.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/30 11:18
S77	42	S76 and ((adjust\$5 OR adapt\$5 OR chang\$5) WITH (time OR period))	US-PGPUB; USPAT	AND	ON	2009/04/30 12:49
S78	72	S76 and ((adjust\$5 OR adapt\$5 OR chang\$5) same (time OR period))	US-PGPUB; USPAT	AND	ON	2009/04/30 12:49
S79	10	(depend\$ with (stop or cease or quit) with inhal\$5)	US-PGPUB; USPAT	AND	ON	2009/04/30 13:08
S80	334	604/26.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/30 13:19
S81	87	S80 and ((adjust\$5 OR adapt\$5 OR chang\$5) same (time OR period))	US-PGPUB; USPAT	AND	ON	2009/04/30 13:20
S82	79	inhalation with time with adjust\$	US-PGPUB; USPAT	AND	ON	2009/04/30 13:40

S83	144	("20010004894"   "20010015204"   "20010027791"   "20010027792"   "20010035186"   "20010035187"   "20020104536"   "20030159695"   "20040035422"   "20040103896"   "20050034724"   "4011859"   "4350166"   "4506678"   "4648396"   "4655213"   "4713558"   "4728499"   "4773411"   "4817013"   "4821736"   "4944310"   "4994117"   "5065756"   "5117819"   "5124129"   "5134995"   "5148802"   "5166075"   "5179002"   "5193544"   "5199424"   "5203343"   "5239995"   "5245995"   "5279289"   "5313937"   "5332901"   "5335654"   "5343878"   "5353788"   "5394882"   "5433193"   "5438980"   "5445160"   "5456249"   "5458137"   "5490502"   "5492113"   "5503146"   "5522382"   "5535738"   "5535739"   "5537997"   "5540219"   "5546933"   "5549106"   "5551418"   "5551419"   "5558638"   "5592938"   "5598838"   "5630411"   "5632269"   "5655522"   "5679884"   "5682878"   "5694923"   "5701883"   "5704345"   "5715812"   "5738106"   "5740795"   "5765563"   "5794614"   "5794615"   "5803065"	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/30 13:48
-----	-----	--	---------------------------	-----	----	---------------------

		"5803066"   "5823187"   "5845636"   "5865173"   "5881717"   "5881723"   "5901704"   "5904141"   "5915379"   "5915380"   "5927274"   "5937851"   "5947115"   "5953713"   "5954050"   "5970975"   "6017315"   "6024089"   "6026312"   "6029660"   "6029664"   "6029665"   "6044843"   "6085747"   "6091973"   "6095974"   "6099481"   "6102042"   "6105575"   "6123074"   "6123075"   "6135106"   "6138675"   "6142952"   "6152129"   "6155986"   "6182657"   "6183423"   "6212435"   "6213119"   "6237592"   "6237593"   "6240921"   "6253764").PN. OR ("6257234"   "6269811"   "6269812"   "6279569"   "6299581"   "6302105"   "6305372"   "6305373"   "6305374"   "6349724"   "6357463"   "6443154"   "6467477"   "6609517"   "6745770"   "6752151"   "6766800"   "6823866"   "6866040"   "6895964"   "RE35295"   "RE35339").PN. OR ("7152598").URPN.				
S84	1060	600/529.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/30 15:14
S85	40	S84 and ((adjust\$5 OR adapt\$5 OR chang\$5) WITH (time OR period) same inhal\$)	US-PGPUB; USPAT	AND	ON	2009/04/30 15:15

S86	606	600/538.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/30 15:34
S87	46	S86 and ((adjust\$5 OR adapt\$5 OR chang\$5) WITH (time OR period) same inhal\$)	US-PGPUB; USPAT	AND	ON	2009/04/30 15:35
S88	1023	604/890.1.ccls.	US-PGPUB; USPAT	AND	ON	2009/04/30 16:04
S89	2	S88 and ((adjust\$5 OR adapt\$5 OR chang\$5) WITH (time OR period) same inhal\$)	US-PGPUB; USPAT	AND	ON	2009/04/30 16:04
S90	7	S88 and ((adjust\$5 OR adapt\$5 OR chang\$5) same (time OR period) same inhal\$)	US-PGPUB; USPAT	AND	ON	2009/04/30 16:04
S91	571	S88 and ((adjust\$5 OR adapt\$5 OR chang\$5) same (time OR period))	US-PGPUB; USPAT	AND	ON	2009/04/30 16:05
S92	52	S91 and inhal\$	US-PGPUB; USPAT	AND	ON	2009/04/30 16:05
S94	1	"4677975".pn.	US-PGPUB; USPAT	AND	ON	2009/05/01 13:55
S95	1	"6240920".pn.	US-PGPUB; USPAT	AND	ON	2009/05/01 14:06
S96	231	("3726270"   "4106503"   "4109656"   "4174712"   "4206644"   "4253468"   "4357936"   "4462398").PN. OR ("4677975").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/05/01 14:24
S97	731	604/65.ccls.	US-PGPUB; USPAT	AND	ON	2009/05/04 08:31
S98	478	S97 and ((adjust\$5 OR adapt\$5 OR chang\$5) same (time OR period))	US-PGPUB; USPAT	AND	ON	2009/05/04 08:32
S99	362	S97 and ((adjust\$5 OR adapt\$5 OR chang\$5) with (time OR period))	US-PGPUB; USPAT	AND	ON	2009/05/04 08:32
S100	3	S97 and ((adjust\$5 OR adapt\$5 OR chang\$5) with (time OR period) same (inhaler or dispenser or nebulizer or atomizer))	US-PGPUB; USPAT	AND	ON	2009/05/04 08:39

S101	441	604/66.ccls.	US-PGPUB; USPAT	AND	ON	2009/05/04 09:04
S102	10	S101 and ((adjust\$5 OR adapt\$5 OR chang \$5) with (time OR period) same (inhaler or dispenser or nebulizer or atomizer))	US-PGPUB; USPAT	AND	ON	2009/05/04 09:04
S103	11	S101 and ((adjust\$5 OR adapt\$5 OR chang \$5) same (time OR period) same (inhaler or dispenser or nebulizer or atomizer))	US-PGPUB; USPAT	AND	ON	2009/05/04 09:19
S104	308	S101 and ((adjust\$5 OR adapt\$5 OR chang \$5) same (time OR period))	US-PGPUB; USPAT	AND	ON	2009/05/04 09:35
S105	841	604/67.ccls.	US-PGPUB; USPAT	AND	ON	2009/05/04 09:42
S106	13	S105 and ((adjust\$5 OR adapt\$5 OR chang \$5) same (time OR period) same (inhaler or dispenser or nebulizer or atomizer))	US-PGPUB; USPAT	AND	ON	2009/05/04 09:43
S107	428	S105 and ((adjust\$5 OR adapt\$5 OR chang \$5) with (time OR period))	US-PGPUB; USPAT	AND	ON	2009/05/04 09:45
S108	334	S105 and ((adjust\$5 OR adapt\$5 OR chang \$5) near5 (time OR period))	US-PGPUB; USPAT	AND	ON	2009/05/04 09:45
S109	1023	604/890.1.ccls.	US-PGPUB; USPAT	AND	ON	2009/05/04 09:56
S110	571	S109 and ((adjust\$5 OR adapt\$5 OR chang \$5) same (time OR period))	US-PGPUB; USPAT	AND	ON	2009/05/04 09:56

S111	560	((inhaling OR inhalation OR inhale OR inspir\$6) NEAR8 (detect\$5 OR sensing OR sensor\$3 OR monitor\$3 OR indicat\$4 OR determin\$6)) AND ((adjust\$5 OR adapt\$5 OR chang\$5) WITH (time OR period)) AND (inhaler)	US-PGPUB; USPAT	AND	ON	2009/05/04 10:25
S112	200	inhaler and (threshold near5 time)	US-PGPUB; USPAT	AND	ON	2009/05/04 10:48
S113	180	S112 and signal\$	US-PGPUB; USPAT	AND	ON	2009/05/04 10:48
S114	114	S113 and microprocessor	US-PGPUB; USPAT	AND	ON	2009/05/04 10:48
S115	200	inhaler and (threshold near5 time)	US-PGPUB; USPAT	AND	ON	2009/05/04 10:48
S116	1	"20060243277"	US-PGPUB; USPAT	AND	ON	2009/05/14 15:22
S118	1	"6571793".pn.	US-PGPUB; USPAT	AND	ON	2009/05/14 15:23
S119	196	434/238.ccls.	US-PGPUB; USPAT	AND	ON	2009/05/18 17:42
S120	42	S119 and (inhale or threshold or (time with (stop or cease)))	US-PGPUB; USPAT	AND	ON	2009/05/18 17:43
S121	788	434/236.ccls.	US-PGPUB; USPAT	AND	ON	2009/05/18 17:43
S122	199	S121 and (inhale or threshold or (time with (stop or cease)))	US-PGPUB; USPAT	AND	ON	2009/05/18 17:44
S123	711	434/262.ccls.	US-PGPUB; USPAT	AND	ON	2009/05/18 17:44
S124	135	S123 and (inhale or threshold or (time with (stop or cease)))	US-PGPUB; USPAT	AND	ON	2009/05/18 17:44
S125	2	"20030216660"	US-PGPUB; USPAT	AND	ON	2009/05/19 10:23

S126	121	(US-20060243277-\$ or US-20090025718-\$ or US-20090025714-\$ or US-20080257337-\$ or US-20080047553-\$ or US-20070125370-\$ or US-20050229931-\$ or US-20030146300-\$ or US-20010022279-\$ or US-20020104532-\$ or US-20040123864-\$ or US-20040089299-\$ or US-20040084044-\$ or US-20030223936-\$ or US-20030205229-\$ or US-20030019493-\$ or US-20020104530-\$ or US-20020011247-\$ or US-20020023639-\$ or US-20020112723-\$ or US-20020185125-\$ or US-20030136400-\$ or US-20030075171-\$ or US-20040016434-\$ or US-20020120207-\$ or US-20050043672-\$). did. or (US-20020104537-\$ or US-20040249301-\$ or US-20030216660-\$). did. or (US-5842468-\$ or US-6116233-\$ or US-6129080-\$ or US-6131568-\$ or US-6192876-\$ or US-6237589-\$ or US-6367470-\$ or US-6584971-\$ or US-7451760-\$ or US-RE40591-\$ or US-6119953-\$ or US-5906202-\$ or US-5713349-\$ or US-5404871-\$ or US-4677975-\$ or US-7073499-\$ or US-6886557-\$ or US-6782886-\$ or US-6637430-\$ or US-6629526-\$ or US-6443146-\$ or US-6205999-\$ or US-6152130-\$ or US-6131570-\$ or US-5894841-\$ or US-	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2009/05/19 11:18
------	-----	--	-------------------------------------	-----	----	---------------------

6681767-\$).did. or (US-  
6450163-\$ or US-  
6425392-\$ or US-  
6230706-\$ or US-  
6102036-\$ or US-  
6070575-\$ or US-  
5839429-\$ or US-  
5794612-\$ or US-  
5608647-\$ or US-  
5522385-\$ or US-  
5333106-\$ or US-  
5020527-\$ or US-  
4788456-\$ or US-  
6550477-\$ or US-  
5839430-\$ or US-  
5809997-\$ or US-  
5542410-\$ or US-  
5363842-\$ or US-  
7487774-\$ or US-  
6135967-\$ or US-  
5622164-\$ or US-  
5167506-\$ or US-  
5758638-\$ or US-  
7185650-\$ or US-  
7185651-\$ or US-  
6910482-\$ or US-  
6651658-\$ or US-  
6109260-\$).did. or (US-  
5865174-\$ or US-  
6571793-\$ or US-  
6422236-\$ or US-  
5479920-\$ or US-  
7244714-\$ or US-  
6640804-\$ or US-  
5970973-\$ or US-  
4281651-\$ or US-  
5887586-\$ or US-  
4984158-\$ or US-  
5364838-\$ or US-  
5328458-\$ or US-  
7152598-\$ or US-  
5928156-\$ or US-  
5606968-\$ or US-  
5485850-\$ or US-  
4056099-\$ or US-  
3834382-\$ or US-  
6240920-\$ or US-  
4981295-\$ or US-  
6358058-\$ or US-  
4996980-\$ or US-  
4325364-\$).did. or (GB-  
2395437-\$).did. or (GB-  
2320900-\$ or WO-  
9748431-\$ or WO-  
0037132-\$ or EP-

		824023-\$ or EP- 627266-\$ or WO- 9417370-\$ or DE- 19720701-\$ or WO- 9963946-\$ or WO- 0209574-\$ or WO- 03059423-\$ or WO- 02058771-\$ or WO- 0158514-\$ or WO- 0038770-\$ or WO- 0050111-\$ or GB- 2343122-\$).did.				
S127	0	S126 and (adjust with (inhale or breath) with length)	US-PGPUB; USPAT	AND	ON	2009/05/19 11:18
S128	5	S126 and (adjust (inhale or breath) with (length or duration))	US-PGPUB; USPAT	AND	ON	2009/05/19 11:18
S129	4	S126 and ((inspiration or expiration) with ratio)	US-PGPUB; USPAT	AND	ON	2009/05/19 13:09
S130	3	S126 and (air\$flow with regulat\$3)	US-PGPUB; USPAT	AND	ON	2009/05/19 13:55
S131	1037	128/204.21.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:46
S132	1061	128/200.24.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:47
S133	390	128/202.22.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:48
S134	53	128/203.13.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:50
S135	238	128/203.14.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:50
S136	1622	128/204.18.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:51
S137	1259	128/204.23.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:52
S138	762	128/204.26.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:53
S139	1107	600/529.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:54
S140	643	600/538.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:55
S141	298	604/23.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:57
S142	351	604/26.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:58

S143	1056	604/890.1.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 11:59
S144	774	604/65.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 12:00
S145	503	604/66.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 12:01
S146	880	604/67.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 12:02
S147	201	434/238.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 12:03
S148	818	434/236.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 12:04
S149	742	434/262.ccls.	US-PGPUB; USPAT	AND	ON	2009/12/14 12:05
S150	1	"6240920".pn.	US-PGPUB; USPAT	AND	ON	2010/04/27 11:19

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	66	((detect\$ or measur\$) time stop (inhal\$ or inspir\$).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/05/10 16:10
L21	78	((detect\$ or measur\$) (time or duration) (stop or cease) (inhal\$ or inspir\$).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/05/10 16:35
L22	40	((detect\$ or measur\$) (time or duration) (stop or cease) (inhal\$ or inspir\$) signal). clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/05/10 16:39
L23	51	((detect\$ or measur\$) (time or duration) (stop or cease) (inhal\$ or inspir\$) sensor). clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/05/10 16:46

5/10/2010 5:10:35 PM

C:\Documents and Settings\ cstuart\ My Documents\ EAST\ Workspaces\ 10535597.wsp